

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	("6279379" or "6062091" or "4787252" or "4538469" or "4480485" or "4308754").pn.	US-PGPUB; USPAT	OR	ON	2005/07/14 15:19

Day : Thursday
Date: 7/14/2005

Time: 15:38:29

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = TILDEN

First Name = JEFFREY

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10799802</u>	Not Issued	030	03/12/2004	METHOD AND SYSTEM FOR CALCULATING THE TRANSIT TIME OF AN ULTRASONIC PULSE	TILDEN, JEFFREY D.
<u>08055200</u>	<u>5440937</u>	150	04/30/1993	PROCESS AND APPARATUS FOR ULTRASONIC MEASUREMENT OF VOLUMETRIC FLOW THROUGH LARGE- DIAMETER STACK	TILDEN, JEFFREY

Inventor Search Completed: No Records to Display.


Search Another: Inventor **Last Name** **First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Thursday
Date: 7/14/2005

Time: 15:37:47

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = AO

First Name = XIAOLEI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60127353	Not Issued	159	04/01/1999	CLAMP-ON STEAM/GAS FLOW METER	AO, XIAOLEI
10799802	Not Issued	030	03/12/2004	METHOD AND SYSTEM FOR CALCULATING THE TRANSIT TIME OF AN ULTRASONIC PULSE	AO, XIAOLEI S.
10335493	Not Issued	041	12/31/2002	ULTRASONIC DAMPING MATERIAL	AO, XIAOLEI S.
10329256	Not Issued	061	12/23/2002	CLAMP-ON FLOW METER SYSTEM	AO, XIAOLEI
09539976	6626049	150	03/31/2000	CLAMP-ON STEAM/GAS FLOW METER	AO, XIAOLEI

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name	
<input type="text" value="AO"/>	<input type="text" value="XIAOLEI"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Thursday

Date: 7/14/2005

Time: 15:38:24

**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = KHRAKOVSKY

First Name = OLEG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10799802	Not Issued	030	03/12/2004	METHOD AND SYSTEM FOR CALCULATING THE TRANSIT TIME OF AN ULTRASONIC PULSE	KHRAKOVSKY, OLEG A.

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name	
<input type="text" value="KHRAKOVSKY"/>	<input type="text" value="OLEG"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

10799802_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10799802 on July 14, 2005

Original Classifications

3 73/290v
2 73/24.01
2 73/632
2 367/81
2 600/14

Cross-Reference Classifications

4 73/597
4 367/908
3 73/602
3 128/925
3 367/903
2 73/627
2 73/644
2 73/861.18
2 73/861.28
2 367/127
2 367/83
2 367/900
2 367/901
2 367/99
2 600/439
2 600/454
2 607/50
2 607/73

Combined Classifications

5 73/597
4 73/602
4 367/908
3 73/290v
3 73/632
3 73/861.18
3 73/861.28
3 128/925
3 367/903
3 367/99
3 600/454
2 73/24.01
2 73/609
2 73/626
2 73/627
2 73/629
2 73/644
2 73/861.27
2 367/127
2 367/81
2 367/83
2 367/89
2 367/900
2 367/901
2 600/14
2 600/437
2 600/439
2 601/2
2 607/50
2 607/73



Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10799802 on July 14, 2005

- 5 73/597 (1 OR, 4 XR)
Class 073 : MEASURING AND TESTING
73/570 VIBRATION
73/584 .By mechanical waves
73/596 ..Beamed
73/597 ...Velocity or propagation time measurement
- 4 73/602 (1 OR, 3 XR)
Class 073 : MEASURING AND TESTING
73/570 VIBRATION
73/584 .By mechanical waves
73/596 ..Beamed
73/602 ...With signal analyzing or mathematical processing
- 4 367/908 (0 OR, 4 XR)
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES
367/908 MATERIAL LEVEL DETECTION, E.G., LIQUID LEVEL
- 3 73/290V (3 OR, 0 XR)
Class 073 : MEASURING AND TESTING
73/290R LIQUID LEVEL OR DEPTH GAUGE
73/290V .Vibratory type
- 3 73/632 (2 OR, 1 XR)
Class 073 : MEASURING AND TESTING
73/570 VIBRATION
73/584 .By mechanical waves
73/596 ..Beamed
73/632 ...Sonic wave transmitter or receiver transducer
- 3 73/861.18 (1 OR, 2 XR)
Class 073 : MEASURING AND TESTING
73/861 VOLUME OR RATE OF FLOW
73/861.18 .By measuring vibrations or acoustic energy
- 3 73/861.28 (1 OR, 2 XR)
Class 073 : MEASURING AND TESTING
73/861 VOLUME OR RATE OF FLOW
73/861.18 .By measuring vibrations or acoustic energy
73/861.27 ..Transit time of acoustic waves
73/861.28 ...Transmitted along single path
- 3 128/925 (0 OR, 3 XR)
Class 128 : SURGERY
128/920 COMPUTER ASSISTED MEDICAL DIAGNOSTICS
128/925 .Neural network
- 3 367/903 (0 OR, 3 XR)
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES
367/903 TRANSMIT-RECEIVE CIRCUITRY
- 3 367/99 (1 OR, 2 XR)
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES
367/87 ECHO SYSTEMS

- 367/99 .Distance or direction finding
- 3 600/454 (1 OR, 2 XR)
 Class 600 : SURGERY
 600/300 DIAGNOSTIC TESTING
 600/407 .Detecting nuclear, electromagnetic, or
 ultrasonic radiation
 600/437 ..Ultrasonic
 600/453 ...Doppler effect (e.g., fetal HR monitoring)
 600/454Blood flow studies
- 2 73/24.01 (2 OR, 0 XR)
 Class 073 : MEASURING AND TESTING
 73/23.2 GAS ANALYSIS
 73/24.01 .By vibration
- 2 73/609 (1 OR, 1 XR)
 Class 073 : MEASURING AND TESTING
 73/570 VIBRATION
 73/584 .By mechanical waves
 73/596 ..Beamed
 73/609 ...Measuring or testing system having
 threshold, gating, delay, or blocking means
- 2 73/626 (1 OR, 1 XR)
 Class 073 : MEASURING AND TESTING
 73/570 VIBRATION
 73/584 .By mechanical waves
 73/596 ..Beamed
 73/618 ...Measuring or testing system having scanning
 means
 73/620By reflected wave
 73/625Having plural sonic type transmitter or
 receiver transducers
 73/626Switched
- 2 73/627 (0 OR, 2 XR)
 Class 073 : MEASURING AND TESTING
 73/570 VIBRATION
 73/584 .By mechanical waves
 73/596 ..Beamed
 73/627 ...By reflected wave
- 2 73/629 (1 OR, 1 XR)
 Class 073 : MEASURING AND TESTING
 73/570 VIBRATION
 73/584 .By mechanical waves
 73/596 ..Beamed
 73/627 ...By reflected wave
 73/629Having unitary sonic type
 transmitter-receiver transducer
- 2 73/644 (0 OR, 2 XR)
 Class 073 : MEASURING AND TESTING
 73/570 VIBRATION
 73/584 .By mechanical waves
 73/596 ..Beamed
 73/632 ...Sonic wave transmitter or receiver
 transducer
 73/644Having significant coupling means
- 2 73/861.27 (1 OR, 1 XR)

10799802_CLSTITLES1.txt

- Class 073 : MEASURING AND TESTING
 73/861 VOLUME OR RATE OF FLOW
 73/861.18 .By measuring vibrations or acoustic energy
 73/861.27 ..Transit time of acoustic waves
- 2 367/127 (0 OR, 2 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/118 DISTANCE OR DIRECTION FINDING
 367/127 .With time interval measuring means
- 2 367/81 (2 OR, 0 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/81 WELLBORE TELEMETERING
- 2 367/83 (0 OR, 2 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/81 WELLBORE TELEMETERING
 367/83 .Through well fluids
- 2 367/89 (1 OR, 1 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/87 ECHO SYSTEMS
 367/89 .Speed determination
- 2 367/900 (0 OR, 2 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/900 SONAR TIME VARIED GAIN CONTROL SYSTEMS
- 2 367/901 (0 OR, 2 XR)
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
 SYSTEMS AND DEVICES
 367/901 NOISE OR UNWANTED SIGNAL REDUCTION IN
 NONSEISMIC RECEIVING SYSTEM
- 2 600/14 (2 OR, 0 XR)
 Class 600 : SURGERY
 600/9 MAGNETIC FIELD APPLIED TO BODY FOR THERAPY
 600/13 .Electromagnetic coil
 600/14 ..Pulsating field
- 2 600/437 (1 OR, 1 XR)
 Class 600 : SURGERY
 600/300 DIAGNOSTIC TESTING
 600/407 .Detecting nuclear, electromagnetic, or
 ultrasonic radiation
 600/437 ..Ultrasonic
- 2 600/439 (0 OR, 2 XR)
 Class 600 : SURGERY
 600/300 DIAGNOSTIC TESTING
 600/407 .Detecting nuclear, electromagnetic, or
 ultrasonic radiation
 600/437 ..Ultrasonic
 600/439 ...With therapeutic device
- 2 601/2 (1 OR, 1 XR)
 Class 601 : SURGERY: KINESITHERAPY
 601/1 KINESITHERAPY

601/2 .Ultrasonic

2 607/50 (0 OR, 2 XR)
 Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
 APPLICATION
 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 607/2 .Electrical therapeutic systems
 607/50 ..Promoting tissue growth or healing

2 607/73 (0 OR, 2 XR)
 Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
 APPLICATION
 607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
 607/2 .Electrical therapeutic systems
 607/72 ..Pulse signal
 607/73 ...Random or pseudorandom pulse pattern

PLUS Search Results for S/N 10799802, Searched July 14, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5001936
5309898
5458130
6213934
6213934
4400976
4523472
5349859
5404833
5473934
4000650
5974886
4777661
5833615
4794933
5459697
5535177
4916915
6331162
5259384
4402231
4974214
5012449
3675190
4480485
4847814
4933915
5319974
5392635
5501098
5818735
6348856
6876128
5465723
4584880
5261280
5274573
5394750
5402786
5541889
4429576
4534221
4888744
4910994
5214274
5224482
5235274
5341808
6859659
5460047

5001936 62
5309898 56
5458130 56
6213934 56
6213934 56
4400976 56
4523472 56
5349859 56
5404833 56
5473934 55
4000650 55
5974886 55
4777661 52
5833615 52
4794933 52
5459697 51
5535177 51
4916915 50
6331162 49
5259384 49
4402231 49
4974214 49
5012449 49
3675190 49
4480485 49
4847814 49
4933915 49
5319974 49
5392635 49
5501098 49
5818735 49
6348856 49
6876128 49
5465723 46
4584880 46
5261280 46
5274573 46
5394750 46
5402786 46
5541889 46
4429576 46
4534221 46
4888744 46
4910994 46
5214274 46
5224482 46
5235274 46
5341808 46
6859659 46
5460047 46